Service Manual

PIONEER®
The Art of Entertainment

ORDER NO.
PET98005

SPEAKER SYSTEM

HTP102-SW

65S

This service manual is intended for qualified service technicians; it is not meant for the casual do-it- your selfer. Qualified technicians have the necessary test equipment and tools, and have been trained to properly and safely repair complex products such as those covered by this manual. Improperly performed repairs can adversely affect the safety and reliability of the product and may void the warranty. If you are not qualified to perform the repair of this product properly and safely, you should not risk trying to do so and refer the repair to a qualified service technician.

WARNING

THIS PRODUCT CONTAINS LEAD IN SOLDER AND CERTAIN ELECTRICAL PARTS CONTAIN CHEMICALS WHICH ARE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

Health & Safety Code Section 25249.6 - Proposition 65

HOW TO REASSEMBLE AND DISASSEMBLE

- Place unit upside-down on a soft cloth so as not to scratch the top panel.
- The woofer is attached to the baffle by 4 screws. To detach the woofer, unfasten those screws and lift up. Detach the speaker wires by gently pulling the connectors off the speakers' binding posts. When attaching the woofer, push the connectors on to the binding posts and attach the speaker to the baffle by tightening the screws.
- Once the woofer has been removed, the terminal cup may be removed by unfastening the six screws that fasten it to the backboard. *Note*: Do not pull on wires at the terminal side if not disconnected from the woofer as this may result in damage to the binding posts, wires, or connectors. To attach, re-fasten the screws on to the backboard making certain that the text on the terminal cup is oriented in the correct direction.
- The cosmetic duct is attached to the cabinet by application of adhesives. To detach, first remove woofer as described above. From within the cabinet, rock the port tube back and forth until the assembly comes loose. To attach, press-fit the inside and outside port rings on to the port tube and apply hot melt adhesive around the circumference of outside port ring and press fit on to the front board.
- The foot may be detached by removing one external screw. To attach, refasten foot with screw.

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PARTS LIST

NOTES: • Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.

• The "⚠"mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.

Mark	No.	Description	Parts No.
		Low Frequency Trans	20-207A/XL
		Screw for Trans	221904
		Logo (HTP Subwoofer)	255101
		Front Port Ring (Plastic)	254306
		Rear Port Ring (Plastic)	254346
		Paper Port Tube	255136
		Foot w/Non-Skid Pad	250111
		Screw for Foot	222539
		Terminal with Network	255121
		Screw for Terminal	250146
		Speaker Wire (Dark Blue, 10', 18 GA)	250626
		Speaker Wire (Red, 10', 18 GA)	250631

For Packing

Mark	No.	Description	Parts No.
		Packing Case	255047
		Corner Pad Assy. Bottom	255052
		Corner Pad Assy. Top	256124
		Polybag	255067

SCHEMATIC DIAGRAM